

Claims

What is claimed is:

1 1. An information processing system, comprising:
2 a first computing device for:
3 selectively initiating execution of a software application by one of:
4 the first computing device if a state of at least one of the first computing device and a
5 second computing device is a first state; and
6 the second computing device if the state is a second state, the software application being
7 associable with one or more software objects.

1 2. The system of Claim 1 wherein the software application is a socket application.

1 3. The system of Claim 1 wherein the state is a synchronized state of at least the first
2 and second computing devices.

1 4. The system of Claim 1 wherein the state includes information for identifying a
2 group of software applications executed by the first and second computing devices.

1 5. The system of Claim 1 wherein the state indicates whether the software application
2 has an associated listening socket.

1 6. The system of Claim 1 wherein the software application is a first software
2 application, and wherein the first computing device is for:
3 in response to execution of the first software application and the state, selectively
4 initiating execution of a second software application by the second computing device.

1 7. An information processing system, comprising:
2 a first computing device for:
3 executing a software application that is associated with at least one software object; and
4 in response to a request for initiating execution of the software object, independent of the
5 software application, selectively initiating execution of the software object by one of:
6 the first computing device if a state of at least one of the first computing device and a
7 second computing device is a first state; and
8 the second computing device if the state is a second state.

1 8. The system of Claim 7 wherein the software application is a socket application.

1 9. The system of Claim 7 wherein the state is a synchronized state of at least the first
2 and second computing devices.

1 10. The system of Claim 7 wherein the first computing device is for coordinating a
2 communication of information between the software application and the software object, even if
3 the software object is executed by the second computing device.

1 11. A method performed by a first computing device of an information processing
2 system, the method comprising:
3 selectively initiating execution of a software application by one of:
4 the first computing device if a state of at least one of the first computing device and a
5 second computing device is a first state; and
6 the second computing device if the state is a second state, the software application being
7 associable with one or more software objects.

1 12. The method of Claim 11 wherein the software application is a socket application.

1 13. The method of Claim 11 wherein the state is a synchronized state of at least the
2 first and second computing devices.

1 14. The method of Claim 11 wherein the state includes information for identifying a
2 group of software applications executed by the first and second computing devices.

1 15. The method of Claim 11 wherein the state indicates whether the software
2 application has an associated listening socket.

1 16. The method of Claim 11 wherein the software application is a first software
2 application, and wherein the method comprises:
3 in response to execution of the first software application and the state, selectively
4 initiating execution of a second software application by the second computing device.

1 17. A method performed by a first computing device of an information processing
2 system, the method comprising:
3 executing a software application that is associated with at least one software object; and
4 in response to a request for initiating execution of the software object, independent of the
5 software application, selectively initiating execution of the software object by one of:
6 the first computing device if a state of at least one of the first computing device and a
7 second computing device is a first state; and
8 the second computing device if the state is a second state.

1 18. The method of Claim 17 wherein the software application is a socket application.

1 19. The method of Claim 17 wherein the state is a synchronized state of at least the
2 first and second computing devices.

1 20. The method of Claim 17 wherein the method comprises:
2 coordinating a communication of information between the software application and the
3 software object, even if the software object is executed by the second computing device.